PART B - FEE(S) TRANSMITTAL 5-27-0 8

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571)-273-2885 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifica	tions.							
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use BI	ock 1 for any change of address)		Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. CERTIFICATE OF EXPRESS MAIL				
EXPRESS M	AIL: EM 27331	2733 US 🖊 🔿	\					
•	7590 02/25	/2009	<u>ब</u> ्जे /	CERTI	FICATE OF EX	PRESS MAIL		
Samuel J. Haid	le	(M	η 2 6 2009 μ Ι	hereby certify that this Fee	(s) Transmittal is bein	g deposited with the United st class mail in an envelope above, or being facsimile		
Pinehurst Office	Center, Suite 101	1	Si	ates Postal Service with suldressed to the Mail Ston	ifficient postage for fir ISSUE FEE address	st class mail in an envelope above, or being facsimile		
39400 Woodwar		17/	tr	ansmitted to the USPTO (5	71) 273-2885, on the c	date indicated below.		
	s, MI 48304-5151	AF77FAA	THADE MANY	Anne L. Kubi	t	(Depositor's name)		
27/2009 WABDELR3 (0000084 082789 1	0577500	-	linned. Kuk	J	(Signature)		
	0.00 DA		 -	May 26, 2009		(Date)		
* = * = = = : :).00 DA 5.00 DA		L					
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	OR ATT	ORNEY DOCKET NO.	CONFIRMATION NO.		
10/577,500	02/05/2007		Atul Kuver		65008-065	9932		
,	: COPLANAR WAVEC	SUIDE LINE						
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE		
	<u> </u>		\$300	\$0	\$1810	05/26/2009		
nonprovisional	NO	\$1510	\$300	_	31010	Q3/20/2009 .		
EXAM	INER	ART UNIT CLASS-SUBCLA		J				
SMITH,	CHAD	2874	385-004000					
	ence address or indication	n of "Fee Address" (37	2. For printing on the	patent front page, list				
CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.				(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a				
			1					
"Fee Address" ind	ication (or "Fee Address	" Indication form ned. Use of a Customer	registered attorney of	registered attorney or agent) and the names of up to				
Number is required.	2 or more recent) attact	ned. Use of a Customer	listed, no name will	be printed.	me is 3			
ASSIGNEE NAME A	ND RESIDENCE DAT	A TO BE PRINTED ON	THE PATENT (print or	tyne)				
			•	• • •	identified below, the o	document has been filed for		
recordation as set fort	h in 37 CFR 3.11. Com	pletion of this form is NC	T a substitute for filing a	an assignment.	,	document has been filed for		
(A) NAME OF ASSI	GNEE		(B) RESIDENCE: (CI'	ΓY and STATE OR COUN	TRY)	•		
			•• •• •	1	7. 1			
FILTRONI	-			shire, United l	_			
lease check the appropr	iate assignee category or	r categories (will not be p	rinted on the patent):	☐ Individual ☐ Corpora	tion or other private gr	roup entity Government		
The fellowing foo(s)	ara aubmittadı		h Doumant of Foo(s): (P	lease first reapply any pro	wionely noid issue fee	shown above)		
a. The following fee(s) Issue Fee	are submitted.	4	A check is enclosed		eviously paid issue ice	, snown above,		
	lo small entity discount	permitted)		ard. Form PTO-2038 is at	tached.			
Advance Order -						eficiency, or credit any an extra copy of this form).		
			overpayment, to De	posit Account Number 0	8 -2 / 89 (enclose a	an extra copy of this form).		
	tus (from status indicate				_			
	s SMALL ENTITY stat			onger claiming SMALL El				
OTE: The Issue Fee an	d Publication Fee (if req records of the United St	uited) will not be accepted the second	ed from anyone other tha k Office.	n the applicant; a registered	l attorney or agent; or t	the assignee or other party in		
state and state of the								
Authorized Signature	/K	D / -	•	Date May	26, 2009			

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

42,619

Registration No.

Samuel J. Haidle

Authorized Signature

Typed or printed name

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

EXPRESS MAIL: EM 273312733 US

02/25/2009

Samuel J. Haidle Pinehurst Office Center, Suite 101 39400 Woodward Avenue Bloomfield Hills, MI 48304-5151



Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying

Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

CERTIFICATE OF EXPRESS MAIL

REMEMBER AND HINDER TRANSMITTER

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

(Depositor's name)	Anne L. Kubit
(Signature)	lined Kuket
(Date)	May 26, 2009

			May 26, 2009				(Signature)	
•			<u> </u>	May 26, 2	009		(Date)	
APPLICATION NO.	FILING DATE 02/05/2007		FIRST NAMED INVENTOR Atul Kuver		ATTORNEY DOCKET NO. 65008-065		CONFIRMATION NO. 9932	
10/577,500								
TITLE OF INVENTION:	COPLANAR WAVEO	UIDE LINE						
A DOLAL TYPE		IGOVIC CEC DUE	DUDY ICATION FEE DUE	PREV. PAID ISSU	E EEE .	TOTAL FEE(S) DUE	DATE DUE	
APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	<u> </u>	EFEE			
nonprovisional	NO	\$1510	\$300	\$0		\$1810	05/26/2009	
EXAM	NER	ART UNIT	CLASS-SUBCLASS				•	
SMITH,	CHAD	2874	385-004000					
. Change of corresponde	nce address or indicatio	n of "Fee Address" (37	2. For printing on the p	atent front page, li	st			
FR 1.363). ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.			(1) the names of up to 3 registered patent attorneys 1 Howard & Howard Attorneys PI or agents OR, alternatively,					
			(2) the name of a single firm (having as a member a 2					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 1 listed, no name will be printed.					
Number is required.	2 of more recently attach	icu. Use di a Customei	listed, no name will be	printed.		3		
			THE PATENT (print or type					
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident in 37 CFR 3.11. Com	ified below, no assignee pletion of this form is NO	data will appear on the poor of the poor o	atent. If an assigr assignment.	nee is iden	tified below, the do	ocument has been filed for	
(A) NAME OF ASSIGNEE			(B) RESIDENCE: (CITY and STATE OR COUNTRY)					
FILTRONIC	FILTRONIC, PLC			West Yorkshire, United Kingdom				
lease check the appropri	ate assignee category or	categories (will not be p	printed on the patent):	Individual 🖽 C	orporation	or other private gro	up entity Government	
1a. The following fee(s) a	are submitted:	4	b. Payment of Fee(s): (Plea	ise first reapply a	ny previo	usly paid issue fee s	shown above)	
Issue Fee			A check is enclosed.					
☑ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached.								
Advance Order - #	of Copies5		The Director is hereby overpayment, to Depo	authorized to cha sit Account Numb	rge the reg	uired fee(s), any def 2789 (enclose ar	ficiency, or credit any a extra copy of this form).	
. Change in Entity Stat				····				
a. Applicant claims	SMALL ENTITY state	us. See 37 CFR 1.27.	b. Applicant is no lon				-	
NOTE: The Issue Fee and nterest as shown by the r	d Publication Fee (if requeecords of the United Sta	ui ed) will not be accept utes Patent and Trademar	ed from anyone other than t k Office.	he applicant; a reg	istered atte	orney or agent; or th	e assignee or other party in	
Authorized Signature	, K			Date M	ay 26,	, 2009		
Addionized Signature	<u> </u>	₹				·		
Typed or printed name	Samuel J. H	Haidle		Registration l	No. 42	2,619		

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and an apprication. Community is governed by 35 U.S.C. 122 and 37 CFK 1.14. This confection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.